

## Regional Conservation Partnership Program

Fiscal Year 2021

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$5,008.73
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU with Land Application (Minimal Engineer Assistance)	No	\$6,010.47
102	Comprehensive Nutrient Management Plan - Written	CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,550.75
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Greater Than 300 AU without Land Application (Minimal Engineer Assistance)	No	\$3,060.90
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$3,733.35
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU with Land Application (Minimal Engineer Assistance)	No	\$4,480.02
102	Comprehensive Nutrient Management Plan - Written	CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,255.10
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Less Than or Equal to 300 AU without Land Application (Minimal Engineer Assistance)	No	\$2,706.12
102	Comprehensive Nutrient Management Plan - Written	CNMP Revision	No	\$2,753.63
102	Comprehensive Nutrient Management Plan - Written	HU-CNMP Revision	No	\$3,304.35
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$9,740.58
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$11,688.70
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,816.55
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,979.85
102	Comprehensive Nutrient Management Plan - Written	Dairy Operation Less Than 300 AU with Land Application	No	\$8,546.36
102	Comprehensive Nutrient Management Plan - Written	HU-Dairy Operation Less Than 300 AU with Land Application	No	\$10,255.63
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Greater Than 300 AU without Land Application	No	\$7,785.83
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Greater Than 300 AU without Land Application	No	\$9,342.99
102	Comprehensive Nutrient Management Plan - Written	Livestock Operation Less Than 300 AU without Land Application	No	\$6,250.68
102	Comprehensive Nutrient Management Plan - Written	HU-Livestock Operation Less Than 300 AU without Land Application	No	\$7,500.82
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$8,786.34
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 300 AU and Less Than 700 AU with Land Application	No	\$10,543.61
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$10,620.60
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Greater Than or Equal to 700 AU with Land Application	No	\$12,744.72

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan - Written	Non-Dairy Operation Less Than 300 AU with Land Application	No	\$6,815.27
102	Comprehensive Nutrient Management Plan - Written	HU-Non-Dairy Operation Less Than 300 AU with Land Application	No	\$8,178.32
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$4,215.23
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Element of a CNMP)	No	\$5,058.27
104	Nutrient Management Plan - Written	Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,408.70
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP 101-300 Acres (Not part of a CNMP)	No	\$2,890.44
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$5,118.49
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Element of a CNMP)	No	\$6,142.19
104	Nutrient Management Plan - Written	Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Greater Than 300 Acres (Not part of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,010.88
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Element of a CNMP)	No	\$3,613.05
104	Nutrient Management Plan - Written	Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$1,806.53
104	Nutrient Management Plan - Written	HU-Nutrient Management CAP Less Than or Equal to 100 Acres (Not part of a CNMP)	No	\$2,167.83
106	Forest Management Plan - Written	FMP 101 to 250 acres	No	\$2,459.39
106	Forest Management Plan - Written	HU-FMP 101 to 250 acres	No	\$2,951.26
106	Forest Management Plan - Written	FMP 21 to 100 acres	No	\$1,372.68
106	Forest Management Plan - Written	HU-FMP 21 to 100 acres	No	\$1,647.22
106	Forest Management Plan - Written	FMP 251 to 500 acres	No	\$3,546.09
106	Forest Management Plan - Written	HU-FMP 251 to 500 acres	No	\$4,255.31
106	Forest Management Plan - Written	FMP 501 to 1000 acres	No	\$4,118.04
106	Forest Management Plan - Written	HU-FMP 501 to 1000 acres	No	\$4,941.65
106	Forest Management Plan - Written	FMP Greater Than 1000 acres	No	\$5,147.55
106	Forest Management Plan - Written	HU-FMP Greater Than 1000 acres	No	\$6,177.06
106	Forest Management Plan - Written	FMP Less Than or Equal to 20 acres	No	\$1,086.71
106	Forest Management Plan - Written	HU-FMP Less Than or Equal to 20 acres	No	\$1,304.05
108	Feed Management Plan - Written	Feed Management Plan	No	\$2,365.20
108	Feed Management Plan - Written	HU-Feed Management Plan	No	\$2,838.24
110	Grazing Management Plan - Written	Grazing Management Plan 101 to 500 acres	No	\$2,350.80

Code	Practice	Component	Units	Unit Cost
110	Grazing Management Plan - Written	HU-Grazing Management Plan 101 to 500 acres	No	\$2,820.96
110	Grazing Management Plan - Written	Grazing Management Plan 1501 to 5000 acres	No	\$3,526.20
110	Grazing Management Plan - Written	HU-Grazing Management Plan 1501 to 5000 acres	No	\$4,231.44
110	Grazing Management Plan - Written	Grazing Management Plan 501 to 1500 acres	No	\$2,938.50
110	Grazing Management Plan - Written	HU-Grazing Management Plan 501 to 1500 acres	No	\$3,526.20
110	Grazing Management Plan - Written	Grazing Management Plan Greater Than 5000 acres	No	\$4,113.90
110	Grazing Management Plan - Written	HU-Grazing Management Plan Greater Than 5000 acres	No	\$4,936.68
110	Grazing Management Plan - Written	Grazing Management Plan Less Than or Equal to 100 acres	No	\$1,763.10
110	Grazing Management Plan - Written	HU-Grazing Management Plan Less Than or Equal to 100 acres	No	\$2,115.72
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 101-250 Acres	No	\$686.34
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 101-250 Acres	No	\$823.61
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 21-100 Acres	No	\$457.56
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 21-100 Acres	No	\$549.07
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 251-500 Acres	No	\$915.12
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 251-500 Acres	No	\$1,098.14
112	Prescribed Burning Plan - Written	Prescribed Burning Plan 501-1000 Acres	No	\$1,143.90
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan 501-1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,372.68
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Greater Than 1000 Acres	No	\$1,647.22
112	Prescribed Burning Plan - Written	Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$285.98
112	Prescribed Burning Plan - Written	HU-Prescribed Burning Plan Less Than or Equal to 20 Acres	No	\$343.17
114	Integrated Pest Management Plan - Written	IPM Management CAP Large - Greater Than 250 Acres	No	\$3,010.88
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Large - Greater Than 250 Acres	No	\$3,613.05
114	Integrated Pest Management Plan - Written	IPM Management CAP Medium 51 - 250 Acres	No	\$1,926.96
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Medium 51 - 250 Acres	No	\$2,312.35
114	Integrated Pest Management Plan - Written	IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,505.44
114	Integrated Pest Management Plan - Written	HU-IPM Management CAP Small-Specialty Less Than 50 Acres	No	\$1,806.53
116	Soil Health Management Plan - Written	Crops	No	\$2,408.70
116	Soil Health Management Plan - Written	HU-Crops	No	\$2,890.44

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan - Written	Crops and Livestock	No	\$3,010.88
116	Soil Health Management Plan - Written	HU-Crops and Livestock	No	\$3,613.05
116	Soil Health Management Plan - Written	Organic Crops	No	\$2,709.79
116	Soil Health Management Plan - Written	HU-Organic Crops	No	\$3,251.75
116	Soil Health Management Plan - Written	Organic Crops and Livestock	No	\$3,311.96
116	Soil Health Management Plan - Written	HU-Organic Crops and Livestock	No	\$3,974.36
116	Soil Health Management Plan - Written	Small Farm	No	\$1,806.53
116	Soil Health Management Plan - Written	HU-Small Farm	No	\$2,167.83
118	Irrigation Water Management Plan - Written	Irrigation Water Management CAP with Pump Test	No	\$4,272.68
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management CAP with Pump Test	No	\$5,127.21
118	Irrigation Water Management Plan - Written	Irrigation Water Management Conservation Activity Plan CAP	No	\$2,718.98
118	Irrigation Water Management Plan - Written	HU-Irrigation Water Management Conservation Activity Plan CAP	No	\$3,262.77
128	Agricultural Energy Management Plan - Written	AgEMP 128 Large, Four Enterprise	No	\$6,480.75
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Large, Four Enterprise	No	\$7,776.90
128	Agricultural Energy Management Plan - Written	AgEMP 128 Medium, Four Enterprise	No	\$4,941.77
128	Agricultural Energy Management Plan - Written	HU-AgEMP 128 Medium, Four Enterprise	No	\$5,930.12
128	Agricultural Energy Management Plan - Written	AgEMP Large, One Enterprise	No	\$2,951.40
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, One Enterprise	No	\$3,541.68
128	Agricultural Energy Management Plan - Written	AgEMP Large, Three Enterprise	No	\$5,697.89
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Three Enterprise	No	\$6,837.47
128	Agricultural Energy Management Plan - Written	AgEMP Large, Two Enterprises	No	\$5,177.09
128	Agricultural Energy Management Plan - Written	HU-AgEMP Large, Two Enterprises	No	\$6,212.51
128	Agricultural Energy Management Plan - Written	AgEMP Medium Two Enterprises	No	\$3,793.48
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium Two Enterprises	No	\$4,552.18
128	Agricultural Energy Management Plan - Written	AgEMP Medium, One Enterprise	No	\$2,246.24
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, One Enterprise	No	\$2,695.48
128	Agricultural Energy Management Plan - Written	AgEMP Medium, Three Enterprise	No	\$4,236.60
128	Agricultural Energy Management Plan - Written	HU-AgEMP Medium, Three Enterprise	No	\$5,083.92
128	Agricultural Energy Management Plan - Written	AgEMP Small, Four Enterprises	No	\$3,946.59

Code	Practice	Component	Units	Unit Cost
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Four Enterprises	No	\$4,735.90
128	Agricultural Energy Management Plan - Written	AgEMP Small, One Enterprise	No	\$1,803.12
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, One Enterprise	No	\$2,163.74
128	Agricultural Energy Management Plan - Written	AgEMP Small, Three Enterprise	No	\$3,241.42
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Three Enterprise	No	\$3,889.70
128	Agricultural Energy Management Plan - Written	AgEMP Small, Two Enterprise	No	\$2,798.30
128	Agricultural Energy Management Plan - Written	HU-AgEMP Small, Two Enterprise	No	\$3,357.96
130	Drainage Water Management Plan - Written	DWMP - No Tile Map Available	No	\$2,947.95
130	Drainage Water Management Plan - Written	HU-DWMP - No Tile Map Available	No	\$3,537.54
130	Drainage Water Management Plan - Written	DWMP - Tile Map Available	No	\$2,120.67
130	Drainage Water Management Plan - Written	HU-DWMP - Tile Map Available	No	\$2,544.80
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 2-3 Designs	No	\$5,384.46
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 2-3 Designs	No	\$6,461.35
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 4-5 Designs	No	\$6,537.91
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 4-5 Designs	No	\$7,845.49
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, 6+ Designs	No	\$7,691.36
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, 6+ Designs	No	\$9,229.63
136	Agricultural Energy Design Plan - Written	AgEDP High Complexity, One Design	No	\$4,231.01
136	Agricultural Energy Design Plan - Written	HU-AgEDP High Complexity, One Design	No	\$5,077.22
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 2-3 Designs	No	\$3,242.63
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 2-3 Designs	No	\$3,891.15
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 4-5 Designs	No	\$4,396.07
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 4-5 Designs	No	\$5,275.29
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, 6+ Designs	No	\$5,549.52
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, 6+ Designs	No	\$6,659.42
136	Agricultural Energy Design Plan - Written	AgEDP Low Complexity, One Design	No	\$2,089.18
136	Agricultural Energy Design Plan - Written	HU-AgEDP Low Complexity, One Design	No	\$2,507.01
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 2-3 Designs	No	\$4,313.54
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 2-3 Designs	No	\$5,176.25

Code	Practice	Component	Units	Unit Cost
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 4-5 Designs	No	\$5,466.99
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 4-5 Designs	No	\$6,560.39
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, 6+ Designs	No	\$6,620.44
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, 6+ Designs	No	\$7,944.53
136	Agricultural Energy Design Plan - Written	AgEDP Medium Complexity, One Design	No	\$3,160.10
136	Agricultural Energy Design Plan - Written	HU-AgEDP Medium Complexity, One Design	No	\$3,792.11
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,434.75
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,321.70
138	Conservation Plan Supporting Organic Transition - Written	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$3,784.32
138	Conservation Plan Supporting Organic Transition - Written	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,541.18
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,161.89
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (1 Land Use)	No	\$2,594.27
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$2,642.31
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (2 Land Uses)	No	\$3,170.77
142	Fish and Wildlife Habitat Plan - Written	Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,122.73
142	Fish and Wildlife Habitat Plan - Written	HU-Fish & Wildlife Habitat Management CAP (Three Land Uses)	No	\$3,747.28
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP	No	\$2,522.21
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,026.65
146	Pollinator Habitat Plan - Written	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,663.20
146	Pollinator Habitat Plan - Written	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,395.84
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$15,641.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$18,770.13
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$22,649.81
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$27,179.77
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$12,756.38



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201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$15,307.65
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$18,321.71
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$21,986.05
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$18,238.64
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$21,886.36
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$25,102.40
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$30,122.87
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$33,036.66
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$39,643.99
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$47,387.37
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$56,864.84
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$30,151.26
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$36,181.51
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$43,059.27
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$51,671.12
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$35,633.52
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$42,760.22

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$21,962.52
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$26,355.03
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$16,563.63
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$19,876.36
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$22,789.02
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$27,346.83
216	Soil Testing	Basic Soil Health Suite: TSP	No	\$169.49
216	Soil Testing	HU-Basic Soil Health Suite: TSP	No	\$203.39
297	Feral Swine Management Conservation Activity - Interim	Evaluation	No	\$833.70
297	Feral Swine Management Conservation Activity - Interim	HU-Evaluation	No	\$1,000.44
309	Agrichemical Handling Facility	Enclosed building, locked chemical storage room, concrete slab floor	SqFt	\$25.35
309	Agrichemical Handling Facility	HU-Enclosed building, locked chemical storage room, concrete slab floor	SqFt	\$30.42
309	Agrichemical Handling Facility	Pr_Enclosed building, locked chemical storage room, concrete slab floor	SqFt	\$30.42
309	Agrichemical Handling Facility	Open building, locked chemical storage room, concrete slab floor	SqFt	\$17.41
309	Agrichemical Handling Facility	HU-Open building, locked chemical storage room, concrete slab floor	SqFt	\$20.89
309	Agrichemical Handling Facility	Pr_Open building, locked chemical storage room, concrete slab floor	SqFt	\$20.89
313	Waste Storage Facility	Above Ground Steel or Concrete	Cu-Ft	\$2.43
313	Waste Storage Facility	HU-Above Ground Steel or Concrete	Cu-Ft	\$2.92
313	Waste Storage Facility	Concrete Lined WS Pond	Cu-Ft	\$0.87
313	Waste Storage Facility	HU-Concrete Lined WS Pond	Cu-Ft	\$1.04
313	Waste Storage Facility	Concrete Tank, Buried	Cu-Ft	\$2.12
313	Waste Storage Facility	HU-Concrete Tank, Buried	Cu-Ft	\$2.55
313	Waste Storage Facility	Dry Stack, concrete floor, concrete wall	SqFt	\$7.33
313	Waste Storage Facility	HU-Dry Stack, concrete floor, concrete wall	SqFt	\$8.79
313	Waste Storage Facility	Dry Stack, concrete floor, wood wall	SqFt	\$6.09
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood wall	SqFt	\$7.31
313	Waste Storage Facility	Earthen Storage Facility	Cu-Ft	\$0.24
313	Waste Storage Facility	HU-Earthen Storage Facility	Cu-Ft	\$0.29
313	Waste Storage Facility	Earthen Storage Facility, High Water Table	Cu-Ft	\$0.85



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313	Waste Storage Facility	HU-Earthen Storage Facility, High Water Table	Cu-Ft	\$1.02
314	Brush Management	Chemical - Ground Applied	Ac	\$42.68
314	Brush Management	HU-Chemical - Ground Applied	Ac	\$51.22
314	Brush Management	Chemical Hand	Ac	\$120.63
314	Brush Management	HU-Chemical Hand	Ac	\$144.75
314	Brush Management	Chemical, Heavy Machinery Applied	Ac	\$74.66
314	Brush Management	HU-Chemical, Heavy Machinery Applied	Ac	\$89.59
314	Brush Management	Invasive	Ac	\$621.19
314	Brush Management	HU-Invasive	Ac	\$745.43
314	Brush Management	Invasive Heavy	Ac	\$940.13
314	Brush Management	HU-Invasive Heavy	Ac	\$1,128.16
314	Brush Management	Mechanical & Chemical, Small Shrubs, Heavy Infestation	Ac	\$147.20
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Heavy Infestation	Ac	\$176.64
314	Brush Management	Mechanical & Chemical, Small Shrubs, Light Infestation	Ac	\$85.73
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Light Infestation	Ac	\$102.88
314	Brush Management	Mechanical & Chemical, Small Shrubs, Medium Infestation	Ac	\$169.72
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Medium Infestation	Ac	\$203.67
314	Brush Management	Mechanical Bush Hog	Ac	\$29.63
314	Brush Management	HU-Mechanical Bush Hog	Ac	\$35.55
314	Brush Management	Mechanical Roller Chopper	Ac	\$45.19
314	Brush Management	HU-Mechanical Roller Chopper	Ac	\$54.23
314	Brush Management	Mechanical, Hand tools	Ac	\$47.01
314	Brush Management	HU-Mechanical, Hand tools	Ac	\$56.41
314	Brush Management	Mechanical, Large Shrubs, Medium Infestation	Ac	\$365.93
314	Brush Management	HU-Mechanical, Large Shrubs, Medium Infestation	Ac	\$439.11
315	Herbaceous Weed Treatment	Chemical Invasive	Ac	\$232.35
315	Herbaceous Weed Treatment	HU-Chemical Invasive	Ac	\$278.81
315	Herbaceous Weed Treatment	Pr_Chemical Invasive	Ac	\$278.81
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$27.22

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315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$32.67
315	Herbaceous Weed Treatment	Pr_Chemical, Ground	Ac	\$32.67
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$46.68
315	Herbaceous Weed Treatment	HU-Chemical, Spot	Ac	\$56.01
315	Herbaceous Weed Treatment	Pr_Chemical, Spot	Ac	\$56.01
315	Herbaceous Weed Treatment	Invasive Chemical and Mechanical	Ac	\$507.73
315	Herbaceous Weed Treatment	HU-Invasive Chemical and Mechanical	Ac	\$609.27
315	Herbaceous Weed Treatment	Pr_Invasive Chemical and Mechanical	Ac	\$609.27
316	Animal Mortality Facility	Animal Mortality Facility - Concrete floor, Wood walls, No Bins	SqFt	\$6.09
316	Animal Mortality Facility	HU-Animal Mortality Facility - Concrete floor, Wood walls, No Bins	SqFt	\$7.31
316	Animal Mortality Facility	Static pile, Wood Bin(s)	SqFt	\$8.83
316	Animal Mortality Facility	HU-Static pile, Wood Bin(s)	SqFt	\$10.60
317	Composting Facility	Composter, whole concrete floor, no bins, organic	SqFt	\$5.34
317	Composting Facility	HU-Composter, whole concrete floor, no bins, organic	SqFt	\$6.40
317	Composting Facility	Composter, whole concrete floor, wood or concrete bins	SqFt	\$7.80
317	Composting Facility	HU-Composter, whole concrete floor, wood or concrete bins	SqFt	\$9.36
317	Composting Facility	concrete floor, outer wood wall no bins	SqFt	\$7.24
317	Composting Facility	HU-concrete floor, outer wood wall no bins	SqFt	\$8.68
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	\$1.89
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	\$2.27
325	High Tunnel System	Contiguous US	SqFt	\$2.69
325	High Tunnel System	HU-Contiguous US	SqFt	\$3.23
326	Clearing and Snagging	Clearing and Snagging - Heavy	Ft	\$13.78
326	Clearing and Snagging	HU-Clearing and Snagging - Heavy	Ft	\$16.54
326	Clearing and Snagging	Clearing and Snagging - Medium	Ft	\$12.24
326	Clearing and Snagging	HU-Clearing and Snagging - Medium	Ft	\$14.69
327	Conservation Cover	Introduced Species	Ac	\$120.91
327	Conservation Cover	HU-Introduced Species	Ac	\$145.09
327	Conservation Cover	Monarch Species Mix	Ac	\$652.52

Code	Practice	Component	Units	Unit Cost
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$783.02
327	Conservation Cover	Native Species	Ac	\$153.03
327	Conservation Cover	HU-Native Species	Ac	\$183.63
327	Conservation Cover	Orchard or Vineyard Alleyways	Ac	\$83.36
327	Conservation Cover	HU-Orchard or Vineyard Alleyways	Ac	\$100.04
327	Conservation Cover	Pollinator Species	Ac	\$514.89
327	Conservation Cover	HU-Pollinator Species	Ac	\$617.86
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$9.07
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$10.88
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$24.17
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$29.01
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$15.94
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.13
329	Residue and Tillage Management, No Till	Pr_No-Till/Strip-Till	Ac	\$19.13
332	Contour Buffer Strips	Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$361.83
332	Contour Buffer Strips	HU-Introduced Species, Foregone Income (Organic and Non-Organic)	Ac	\$377.55
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$393.89
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$416.02
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$393.89
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$416.02
338	Prescribed Burning	Prescribed Burn	Ac	\$22.62
338	Prescribed Burning	HU-Prescribed Burn	Ac	\$27.14
338	Prescribed Burning	Prescribed Burn - High Risk	Ac	\$32.90
338	Prescribed Burning	HU-Prescribed Burn - High Risk	Ac	\$39.48
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$233.99
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$280.79
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	\$280.79
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,754.37
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,105.24

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	Pr_Cover Crop - Adaptive Management	No	\$2,105.24
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$51.57
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.89
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.89
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$63.10
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.72
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.72
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$715.43
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$858.51
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$460.89
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$553.07
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$236.27
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$283.53
342	Critical Area Planting	Perennial Grass Sod establishment	SqFt	\$0.28
342	Critical Area Planting	HU-Perennial Grass Sod establishment	SqFt	\$0.34
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$14.16
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$17.00
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.06
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$4.87
351	Well Decommissioning	Drilled well	Ft	\$38.90
351	Well Decommissioning	HU-Drilled well	Ft	\$46.69
351	Well Decommissioning	Shallow Well	Ft	\$79.92
351	Well Decommissioning	HU-Shallow Well	Ft	\$95.90
351	Well Decommissioning	Small Drilled well	No	\$3,702.02
351	Well Decommissioning	HU-Small Drilled well	No	\$4,442.43
355	Groundwater Testing	Basic Water Test	No	\$46.45
355	Groundwater Testing	HU-Basic Water Test	No	\$55.74
355	Groundwater Testing	Full Spectrum Test	No	\$219.45
355	Groundwater Testing	HU-Full Spectrum Test	No	\$263.34

Code	Practice	Component	Units	Unit Cost
356	Dike	Material haul > 1 mile	CuYd	\$6.59
356	Dike	HU- Material haul > 1 mile	CuYd	\$7.91
356	Dike	Material haul < 1 mile	CuYd	\$5.11
356	Dike	HU-Material haul < 1 mile	CuYd	\$6.13
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	\$0.16
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	\$0.19
360	Waste Facility Closure	Freshwater Conversion	Cu-Ft	\$0.32
360	Waste Facility Closure	HU-Freshwater Conversion	Cu-Ft	\$0.39
360	Waste Facility Closure	Liquid Waste Impoundment Closure with fill	Cu-Ft	\$0.38
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with fill	Cu-Ft	\$0.45
360	Waste Facility Closure	Liquid Waste Impoundment Closure with no liquid/slurry	CuYd	\$7.27
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with no liquid/slurry	CuYd	\$8.73
362	Diversion	Diversion	Ft	\$1.74
362	Diversion	HU-Diversion	Ft	\$2.09
367	Roofs and Covers	Post Frame Building	SqFt	\$9.05
367	Roofs and Covers	HU-Post Frame Building	SqFt	\$10.86
367	Roofs and Covers	Steel Frame Building	SqFt	\$6.02
367	Roofs and Covers	HU-Steel Frame Building	SqFt	\$7.22
368	Emergency Animal Mortality Management	Burial	AU	\$70.35
368	Emergency Animal Mortality Management	HU-Burial	AU	\$84.42
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.05
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$201.91
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$242.29
368	Emergency Animal Mortality Management	In-House Composting	AU	\$73.42
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$88.11
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$543.74
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$652.49
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, greater than or equal to 100 hp	HP	\$57.63

Code	Practice	Component	Units	Unit Cost
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, greater than or equal to 100 hp	HP	\$69.16
372	Combustion System Improvement	Pr_Electric Motor in-lieu of IC Engine, greater than or equal to 100 hp	HP	\$69.16
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, less than 100 hp	No	\$3,554.68
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, less than 100 hp	No	\$4,265.61
372	Combustion System Improvement	Pr_Electric Motor in-lieu of IC Engine, less than 100 hp	No	\$4,265.61
372	Combustion System Improvement	Electric Motor/Centrifugal Pump Combination Unit in-lieu of IC Engine, < 100 hp	No	\$4,593.27
372	Combustion System Improvement	HU-Electric Motor/Centrifugal Pump Combination Unit in-lieu of IC Engine, < 100 hp	No	\$5,511.92
372	Combustion System Improvement	Pr_Electric Motor/Centrifugal Pump Combination Unit in-lieu of IC Engine, < 100 hp	No	\$5,511.92
372	Combustion System Improvement	IC Engine Repower, 100 to150 bhp	HP	\$108.64
372	Combustion System Improvement	HU-IC Engine Repower, 100 to150 bhp	HP	\$130.36
372	Combustion System Improvement	Pr_IC Engine Repower, 100 to150 bhp	HP	\$130.36
372	Combustion System Improvement	IC Engine Repower, Up to 99 bhp	HP	\$145.02
372	Combustion System Improvement	HU-IC Engine Repower, Up to 99 bhp	HP	\$174.03
372	Combustion System Improvement	Pr_IC Engine Repower, Up to 99 bhp	HP	\$174.03
374	Farmstead Energy Improvement	Automatic Controller System	No	\$1,422.22
374	Farmstead Energy Improvement	HU-Automatic Controller System	No	\$1,706.66
374	Farmstead Energy Improvement	Compressor Heat Recovery Unit	kBTU/Hr	\$3,395.33
374	Farmstead Energy Improvement	HU-Compressor Heat Recovery Unit	kBTU/Hr	\$4,074.39
374	Farmstead Energy Improvement	Evaporative Cooling	SqFt	\$13.40
374	Farmstead Energy Improvement	HU-Evaporative Cooling	SqFt	\$16.08
374	Farmstead Energy Improvement	Grain Dryer	Bu/Hr	\$121.82
374	Farmstead Energy Improvement	HU-Grain Dryer	Bu/Hr	\$146.18
374	Farmstead Energy Improvement	Heating - Attic Heat Recovery vents	No	\$137.71
374	Farmstead Energy Improvement	HU-Heating - Attic Heat Recovery vents	No	\$165.25
374	Farmstead Energy Improvement	Heating - Radiant Systems	SqFt	\$0.54
374	Farmstead Energy Improvement	HU-Heating - Radiant Systems	SqFt	\$0.65
374	Farmstead Energy Improvement	Heating (Building)	kBTU/Hr	\$12.76
374	Farmstead Energy Improvement	HU-Heating (Building)	kBTU/Hr	\$15.31
374	Farmstead Energy Improvement	Motor Upgrade <= 2 HP	No	\$557.27



Code	Practice	Component	Units	Unit Cost
374	Farmstead Energy Improvement	HU-Motor Upgrade <= 2 HP	No	\$668.73
374	Farmstead Energy Improvement	Motor Upgrade = or > 100 HP	No	\$6,666.82
374	Farmstead Energy Improvement	HU-Motor Upgrade = or > 100 HP	No	\$8,000.18
374	Farmstead Energy Improvement	Motor Upgrade > 2 and < 40 HP	No	\$788.83
374	Farmstead Energy Improvement	HU-Motor Upgrade > 2 and < 40 HP	No	\$946.60
374	Farmstead Energy Improvement	Motor Upgrade 40 and < 100 HP	No	\$3,096.14
374	Farmstead Energy Improvement	HU-Motor Upgrade 40 and < 100 HP	No	\$3,715.37
374	Farmstead Energy Improvement	Plate Cooler = 499 gal/hr	No	\$3,822.29
374	Farmstead Energy Improvement	HU-Plate Cooler = 499 gal/hr	No	\$4,586.74
374	Farmstead Energy Improvement	Plate Cooler 500 - 749 gal/hr	No	\$10,281.69
374	Farmstead Energy Improvement	HU-Plate Cooler 500 - 749 gal/hr	No	\$12,338.03
374	Farmstead Energy Improvement	Plate Cooler 750 - 999 gal/hr	No	\$18,830.31
374	Farmstead Energy Improvement	HU-Plate Cooler 750 - 999 gal/hr	No	\$22,596.37
374	Farmstead Energy Improvement	Scroll Compressor	HP	\$429.90
374	Farmstead Energy Improvement	HU-Scroll Compressor	HP	\$515.89
374	Farmstead Energy Improvement	Variable Speed Drive <= 50 HP	HP	\$158.31
374	Farmstead Energy Improvement	HU-Variable Speed Drive <= 50 HP	HP	\$189.97
374	Farmstead Energy Improvement	Variable Speed Drive > 50 HP	HP	\$75.13
374	Farmstead Energy Improvement	HU-Variable Speed Drive > 50 HP	HP	\$90.16
374	Farmstead Energy Improvement	Ventilation - Exhaust	No	\$1,166.12
374	Farmstead Energy Improvement	HU-Ventilation - Exhaust	No	\$1,399.35
374	Farmstead Energy Improvement	Ventilation - HAF	No	\$314.95
374	Farmstead Energy Improvement	HU-Ventilation - HAF	No	\$377.94
374	Farmstead Energy Improvement	Ventilation - Stir Fan	No	\$167.76
374	Farmstead Energy Improvement	HU-Ventilation - Stir Fan	No	\$201.31
378	Pond	Embankment Pond with Pipe	CuYd	\$2.75
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$3.30
378	Pond	Embankment Pond with Siphon Pipe	CuYd	\$3.34
378	Pond	HU-Embankment Pond with Siphon Pipe	CuYd	\$4.01

Code	Practice	Component	Units	Unit Cost
378	Pond	Excavated Pit	CuYd	\$3.42
378	Pond	HU-Excavated Pit	CuYd	\$4.10
380	Windbreak/Shelterbelt Establishment	1 row windbreak, shrubs, hand planted	Ft	\$0.43
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, shrubs, hand planted	Ft	\$0.51
380	Windbreak/Shelterbelt Establishment	1 row windbreak, trees, hand planted	Ft	\$0.22
380	Windbreak/Shelterbelt Establishment	HU-1 row windbreak, trees, hand planted	Ft	\$0.26
380	Windbreak/Shelterbelt Establishment	2-row windbreak, trees, machine planted	Ft	\$0.55
380	Windbreak/Shelterbelt Establishment	HU-2-row windbreak, trees, machine planted	Ft	\$0.65
381	Silvopasture	Commercial Thinning and Establishment of Introduced Grasses	Ac	\$141.93
381	Silvopasture	HU-Commercial Thinning and Establishment of Introduced Grasses	Ac	\$170.31
381	Silvopasture	Tree Establishment	Ac	\$142.05
381	Silvopasture	HU-Tree Establishment	Ac	\$168.92
382	Fence	Barbed/Smooth Wire	Ft	\$2.02
382	Fence	HU-Barbed/Smooth Wire	Ft	\$2.43
382	Fence	Permanent Electric	Ft	\$1.21
382	Fence	HU-Permanent Electric	Ft	\$1.45
382	Fence	Temporary Electric-Polywire	Ft	\$0.69
382	Fence	HU-Temporary Electric-Polywire	Ft	\$0.83
383	Fuel Break	Fuel Break	Ac	\$224.78
383	Fuel Break	HU-Fuel Break	Ac	\$269.73
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$223.12
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$267.75
384	Woody Residue Treatment	Forest Slash Treatment - Med/Heavy	Ac	\$153.82
384	Woody Residue Treatment	HU-Forest Slash Treatment - Med/Heavy	Ac	\$184.58
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$589.03
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$706.84
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment- light	Ac	\$135.26
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment- light	Ac	\$162.31
386	Field Border	Field Border, Introduced Species	Ac	\$65.41

Code	Practice	Component	Units	Unit Cost
386	Field Border	HU-Field Border, Introduced Species	Ac	\$78.50
386	Field Border	Field Border, Native Species	Ac	\$122.74
386	Field Border	HU-Field Border, Native Species	Ac	\$147.29
386	Field Border	Field Border, Pollinator	Ac	\$383.33
386	Field Border	HU-Field Border, Pollinator	Ac	\$459.99
388	Irrigation Field Ditch	Irrigation Field Ditch	CuYd	\$1.67
388	Irrigation Field Ditch	HU-Irrigation Field Ditch	CuYd	\$2.00
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$471.17
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$565.41
391	Riparian Forest Buffer	Bare-root, machine planted	Ac	\$484.49
391	Riparian Forest Buffer	HU-Bare-root, machine planted	Ac	\$581.38
393	Filter Strip	Filter Strip, Introduced species	Ac	\$129.09
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$154.91
393	Filter Strip	Filter Strip, Native species	Ac	\$182.00
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$218.40
394	Firebreak	Constructed - Dozer	Ft	\$0.21
394	Firebreak	HU-Constructed - Dozer	Ft	\$0.26
394	Firebreak	Constructed - Light Equipment	Ft	\$0.09
394	Firebreak	HU-Constructed - Light Equipment	Ft	\$0.11
410	Grade Stabilization Structure	Check Dams	Ton	\$72.41
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$86.89
410	Grade Stabilization Structure	Embankment, Pipe <12 inch	CuYd	\$4.76
410	Grade Stabilization Structure	HU-Embankment, Pipe <12 inch	CuYd	\$5.71
410	Grade Stabilization Structure	Embankment, Pipe >= 36 inch	CuYd	\$12.83
410	Grade Stabilization Structure	HU-Embankment, Pipe >= 36 inch	CuYd	\$15.40
410	Grade Stabilization Structure	Embankment, Pipe >12 & < 36 inch	CuYd	\$6.19
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 & < 36 inch	CuYd	\$7.43
410	Grade Stabilization Structure	Pipe Drop	Ft	\$68.94
410	Grade Stabilization Structure	HU-Pipe Drop	Ft	\$82.73

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$50.45
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$60.54
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$78.61
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$94.33
412	Grassed Waterway	Base Waterway	Ac	\$2,386.42
412	Grassed Waterway	HU-Base Waterway	Ac	\$2,863.70
412	Grassed Waterway	With Checks	Ac	\$3,122.57
412	Grassed Waterway	HU-With Checks	Ac	\$3,747.09
422	Hedgerow Planting	Pollinator Habitat	Ft	\$1.10
422	Hedgerow Planting	HU-Pollinator Habitat	Ft	\$1.32
422	Hedgerow Planting	Wildlife machine plant	Ft	\$0.61
422	Hedgerow Planting	HU-Wildlife machine plant	Ft	\$0.74
430	Irrigation Pipeline	PVC (Iron Pipe Size)	Lb	\$2.36
430	Irrigation Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$2.83
430	Irrigation Pipeline	PVC (Plastic Irrigation Pipe) < 8 inch	Lb	\$3.57
430	Irrigation Pipeline	HU-PVC (Plastic Irrigation Pipe) < 8 inch	Lb	\$4.28
430	Irrigation Pipeline	Steel (Iron Pipe Size) < 8 inch	Lb	\$1.78
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size) < 8 inch	Lb	\$2.13
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$3.91
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$4.70
436	Irrigation Reservoir	Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.06
436	Irrigation Reservoir	HU-Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.68
436	Irrigation Reservoir	Excavated Pit	CuYd	\$3.08
436	Irrigation Reservoir	HU-Excavated Pit	CuYd	\$3.70
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$0.84
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.01
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.07
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.29
441	Irrigation System, Microirrigation	Microirrigation High Tunnel	SqFt	\$0.22

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	HU-Microirrigation High Tunnel	SqFt	\$0.27
441	Irrigation System, Microirrigation	Microjet	Ac	\$2,201.55
441	Irrigation System, Microirrigation	HU-Microjet	Ac	\$2,641.86
441	Irrigation System, Microirrigation	Nursery	Ac	\$9,435.01
441	Irrigation System, Microirrigation	HU-Nursery	Ac	\$11,322.02
441	Irrigation System, Microirrigation	Polytube and Emitter replacement for old microjet systems	Ac	\$1,502.67
441	Irrigation System, Microirrigation	HU-Polytube and Emitter replacement for old microjet systems	Ac	\$1,803.21
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,685.99
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,023.19
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation) with water testing	Ac	\$1,888.24
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation) with water testing	Ac	\$2,265.88
441	Irrigation System, Microirrigation	Surface Micro with Sand Media Filter	Ac	\$805.30
441	Irrigation System, Microirrigation	HU-Surface Micro with Sand Media Filter	Ac	\$966.36
441	Irrigation System, Microirrigation	Surface Micro with Screen Filter	Ac	\$680.01
441	Irrigation System, Microirrigation	HU-Surface Micro with Screen Filter	Ac	\$816.01
441	Irrigation System, Microirrigation	Surface PE with emitters	Ac	\$4,616.21
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	Ac	\$5,539.45
442	Sprinkler System	Center Pivot System	Ft	\$47.44
442	Sprinkler System	HU-Center Pivot System	Ft	\$56.92
442	Sprinkler System	Linear Move System	Ft	\$84.40
442	Sprinkler System	HU-Linear Move System	Ft	\$101.28
442	Sprinkler System	Retrofit of Existing Sprinkler System	Ft	\$5.00
442	Sprinkler System	HU-Retrofit of Existing Sprinkler System	Ft	\$6.00
442	Sprinkler System	Solid Set System	Ac	\$3,196.62
442	Sprinkler System	HU-Solid Set System	Ac	\$3,835.94
442	Sprinkler System	Traveling Gun System	No	\$31,970.64
442	Sprinkler System	HU-Traveling Gun System	No	\$38,364.77
442	Sprinkler System	VRI_New_System	Ft	\$75.58
442	Sprinkler System	HU-VRI_New_System	Ft	\$90.69

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	VRI_System_Renovation	Ft	\$28.32
442	Sprinkler System	HU-VRI_System_Renovation	Ft	\$33.99
442	Sprinkler System	VRI_System_Retrofit	Ft	\$33.26
442	Sprinkler System	HU-VRI_System_Retrofit	Ft	\$39.91
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	\$8.80
443	Irrigation System, Surface and Subsurface	HU-Ebb and Flow Benches	SqFt	\$10.55
443	Irrigation System, Surface and Subsurface	Subsurface Irrigation System	Ac	\$2,378.92
443	Irrigation System, Surface and Subsurface	HU-Subsurface Irrigation System	Ac	\$2,854.70
449	Irrigation Water Management	Advanced IWM	Ac	\$26.87
449	Irrigation Water Management	HU-Advanced IWM	Ac	\$32.24
449	Irrigation Water Management	Pr_Advanced IWM	Ac	\$32.24
449	Irrigation Water Management	Basic IWM	Ac	\$11.42
449	Irrigation Water Management	HU-Basic IWM	Ac	\$13.70
449	Irrigation Water Management	Pr_Basic IWM	Ac	\$13.70
449	Irrigation Water Management	Intermediate IWM	Ac	\$20.66
449	Irrigation Water Management	HU-Intermediate IWM	Ac	\$24.79
449	Irrigation Water Management	Pr_Intermediate IWM	Ac	\$24.79
449	Irrigation Water Management	Soil Moisture Sensors	No	\$90.18
449	Irrigation Water Management	HU-Soil Moisture Sensors	No	\$108.21
449	Irrigation Water Management	Pr_Soil Moisture Sensors	No	\$108.21
449	Irrigation Water Management	Soil Moisture Sensors with Data Recorder	No	\$1,639.84
449	Irrigation Water Management	HU-Soil Moisture Sensors with Data Recorder	No	\$1,967.80
449	Irrigation Water Management	Pr_Soil Moisture Sensors with Data Recorder	No	\$1,967.80
449	Irrigation Water Management	Variable Rate IWM	Ac	\$33.25
449	Irrigation Water Management	HU-Variable Rate IWM	Ac	\$39.90
449	Irrigation Water Management	Pr_Variable Rate IWM	Ac	\$39.90
460	Land Clearing	Heavy Equipment	Ac	\$1,282.54
460	Land Clearing	HU-Heavy Equipment	Ac	\$1,539.05
462	Precision Land Forming	Minor Shaping	Ac	\$316.84



Code	Practice	Component	Units	Unit Cost
462	Precision Land Forming	HU-Minor Shaping	Ac	\$380.21
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$1.51
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$1.81
466	Land Smoothing	Gully Repair - minor	Hr	\$110.50
466	Land Smoothing	HU-Gully Repair - minor	Hr	\$132.60
466	Land Smoothing	Heavy Shaping	Ac	\$803.30
466	Land Smoothing	HU-Heavy Shaping	Ac	\$963.96
466	Land Smoothing	Regular Shaping	Hr	\$114.70
466	Land Smoothing	HU-Regular Shaping	Hr	\$137.64
468	Lined Waterway or Outlet	Articulated Block	SqFt	\$6.17
468	Lined Waterway or Outlet	HU-Articulated Block	SqFt	\$7.40
468	Lined Waterway or Outlet	Concrete	SqFt	\$4.12
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$4.94
468	Lined Waterway or Outlet	Rock Lined - 12 inch or less	SqFt	\$3.99
468	Lined Waterway or Outlet	HU-Rock Lined - 12 inch or less	SqFt	\$4.79
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.20
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.44
484	Mulching	Natural Material - Full Coverage	Ac	\$228.32
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$273.99
490	Tree/Shrub Site Preparation	Chemical - Ground Application	Ac	\$49.89
490	Tree/Shrub Site Preparation	HU-Chemical - Ground Application	Ac	\$59.87
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$81.90
490	Tree/Shrub Site Preparation	HU-Chemical - Hand Application	Ac	\$98.28
490	Tree/Shrub Site Preparation	Chemical Application	Ac	\$87.04
490	Tree/Shrub Site Preparation	HU-Chemical Application	Ac	\$104.45
490	Tree/Shrub Site Preparation	Heavy Mechanical plus Chemical	Ac	\$207.73
490	Tree/Shrub Site Preparation	HU-Heavy Mechanical plus Chemical	Ac	\$249.28
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$65.23
490	Tree/Shrub Site Preparation	HU-Mechanical - Light	Ac	\$78.27

Code	Practice	Component	Units	Unit Cost
490	Tree/Shrub Site Preparation	Mechanical - Medium	Ac	\$134.68
490	Tree/Shrub Site Preparation	HU-Mechanical - Medium	Ac	\$161.62
490	Tree/Shrub Site Preparation	Mechanical - Very Heavy	Ac	\$245.17
490	Tree/Shrub Site Preparation	HU-Mechanical - Very Heavy	Ac	\$294.20
490	Tree/Shrub Site Preparation	Very Heavy Mechanical plus Chemical	Ac	\$303.88
490	Tree/Shrub Site Preparation	HU-Very Heavy Mechanical plus Chemical	Ac	\$364.66
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$812.69
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$975.22
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,686.21
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,023.45
512	Pasture and Hay Planting	Grass Establishment-Sprigging	Ac	\$234.69
512	Pasture and Hay Planting	HU-Grass Establishment-Sprigging	Ac	\$281.63
512	Pasture and Hay Planting	Pr_Grass Establishment-Sprigging	Ac	\$281.63
512	Pasture and Hay Planting	Overseeding Legumes	Ac	\$148.79
512	Pasture and Hay Planting	HU-Overseeding Legumes	Ac	\$178.54
512	Pasture and Hay Planting	Pr_Overseeding Legumes	Ac	\$178.54
512	Pasture and Hay Planting	Overseeding Legumes - Organic	Ac	\$149.99
512	Pasture and Hay Planting	HU-Overseeding Legumes - Organic	Ac	\$179.99
512	Pasture and Hay Planting	Pr_Overseeding Legumes - Organic	Ac	\$179.99
512	Pasture and Hay Planting	Remediation - Seed & Seeding-Introduced Perennial Grasses.	Ac	\$83.16
512	Pasture and Hay Planting	HU-Remediation - Seed & Seeding-Introduced Perennial Grasses.	Ac	\$99.79
512	Pasture and Hay Planting	Pr_Remediation - Seed & Seeding-Introduced Perennial Grasses.	Ac	\$99.79
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses Organic	Ac	\$207.73
512	Pasture and Hay Planting	HU-Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses Organic	Ac	\$249.28
512	Pasture and Hay Planting	Pr_Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses Organic	Ac	\$249.28
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses.	Ac	\$164.06
512	Pasture and Hay Planting	HU-Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses.	Ac	\$196.87
512	Pasture and Hay Planting	Pr_Seedbed Prep. Seed & Seeding-Introduced Perennial Grasses.	Ac	\$196.87
512	Pasture and Hay Planting	Seedbed Prep. Seed & Seeding-Native Perennial Warm Season Grasses	Ac	\$287.43

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	HU-Seedbed Prep. Seed & Seeding-Native Perennial Warm Season Grasses	Ac	\$344.92
512	Pasture and Hay Planting	Pr_Seedbed Prep. Seed & Seeding-Native Perennial Warm Season Grasses	Ac	\$344.92
516	Livestock Pipeline	PVC (Iron Pipe Size)	Lb	\$3.93
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$4.72
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$27.83
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$33.40
520	Pond Sealing or Lining, Compacted Soil Treatment	Compacted Clay Liner Treatment - material onsite	CuYd	\$9.59
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Compacted Clay Liner Treatment - material onsite	CuYd	\$11.51
520	Pond Sealing or Lining, Compacted Soil Treatment	Compacted Clay Liner with Soil Dispersant	CuYd	\$10.13
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Compacted Clay Liner with Soil Dispersant	CuYd	\$12.16
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$50.87
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$61.04
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$45.71
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$54.86
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$49.89
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$59.87
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$44.74
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$53.68
522	Pond Sealing or Lining - Concrete	Concrete liner, reinforced	CuYd	\$286.68
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, reinforced	CuYd	\$344.02
528	Prescribed Grazing	Intensive	Ac	\$29.19
528	Prescribed Grazing	HU- Intensive	Ac	\$35.03
528	Prescribed Grazing	Pr_ Intensive	Ac	\$35.03

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Standard	Ac	\$13.77
528	Prescribed Grazing	HU- Standard	Ac	\$16.52
528	Prescribed Grazing	Pr_ Standard	Ac	\$16.52
533	Pumping Plant	Electric-Powered Pump >= 1 HP to < =5 HP with Pressure Tank	BHP	\$1,677.95
533	Pumping Plant	HU-Electric-Powered Pump >= 1 HP to < =5 HP with Pressure Tank	BHP	\$2,013.54
533	Pumping Plant	Electric-Powered Pump < 5 Hp	BHP	\$801.84
533	Pumping Plant	HU-Electric-Powered Pump < 5 Hp	BHP	\$962.20
533	Pumping Plant	Electric-Powered Pump <= 5 HP with Pressure Tank	BHP	\$1,677.95
533	Pumping Plant	HU-Electric-Powered Pump <= 5 HP with Pressure Tank	BHP	\$2,013.54
533	Pumping Plant	Electric-Powered Pump <30 hp <=75	BHP	\$323.78
533	Pumping Plant	HU-Electric-Powered Pump <30 hp <=75	BHP	\$388.54
533	Pumping Plant	Electric-Powered Pump >5 HP<=30 hp	BHP	\$483.12
533	Pumping Plant	HU-Electric-Powered Pump >5 HP<=30 hp	BHP	\$579.75
533	Pumping Plant	Electric-Powered Pump >75	BHP	\$219.92
533	Pumping Plant	HU-Electric-Powered Pump >75	BHP	\$263.90
533	Pumping Plant	Internal Combustion-Powered Pump < 50HP	BHP	\$532.85
533	Pumping Plant	HU-Internal Combustion-Powered Pump < 50HP	BHP	\$639.42
533	Pumping Plant	Internal Combustion-Powered Pump > 50 to 70 HP	BHP	\$487.90
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 50 to 70 HP	BHP	\$585.48
533	Pumping Plant	Internal Combustion-Powered Pump > 70 HP	BHP	\$480.97
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 70 HP	BHP	\$577.17
533	Pumping Plant	Photovoltaic-Powered Pump	BHP	\$3,745.25
533	Pumping Plant	HU-Photovoltaic-Powered Pump	BHP	\$4,494.30
533	Pumping Plant	Variable Frequency Drive <= 100 hp	BHP	\$77.96
533	Pumping Plant	HU-Variable Frequency Drive <= 100 hp	BHP	\$93.56
533	Pumping Plant	Windmill-Powered Pump	Ft	\$789.66
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$947.59
550	Range Planting	Native -Standard prep	Ac	\$237.06
550	Range Planting	HU-Native -Standard prep	Ac	\$257.49

Code	Practice	Component	Units	Unit Cost
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$71.54
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$85.85
558	Roof Runoff Structure	Concrete Curb	Ft	\$10.81
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$12.97
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	\$13.95
558	Roof Runoff Structure	HU-Roof Gutter with Fascia	Ft	\$16.75
558	Roof Runoff Structure	Roof Gutter with storage tank	Gal	\$1.12
558	Roof Runoff Structure	HU-Roof Gutter with storage tank	Gal	\$1.34
558	Roof Runoff Structure	Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$10.13
558	Roof Runoff Structure	HU-Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$12.16
558	Roof Runoff Structure	Roof Gutter, Small, 6 inches wide and smaller	Ft	\$4.81
558	Roof Runoff Structure	HU-Roof Gutter, Small, 6 inches wide and smaller	Ft	\$5.77
558	Roof Runoff Structure	Trench Drain	Ft	\$9.64
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$11.56
560	Access Road	Access Road	Ft	\$15.62
560	Access Road	HU-Access Road	Ft	\$18.75
561	Heavy Use Area Protection	Aggregate Shell/Rock	SqFt	\$0.58
561	Heavy Use Area Protection	HU-Aggregate Shell/Rock	SqFt	\$0.70
561	Heavy Use Area Protection	Pr_Aggregate Shell/Rock	SqFt	\$0.70
561	Heavy Use Area Protection	Concrete with sand or gravel foundation	SqFt	\$2.27
561	Heavy Use Area Protection	HU-Concrete with sand or gravel foundation	SqFt	\$2.72
561	Heavy Use Area Protection	Pr_Concrete with sand or gravel foundation	SqFt	\$2.72
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	SqFt	\$3.97
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	SqFt	\$4.77
561	Heavy Use Area Protection	Pr_Reinforced Concrete with sand or gravel foundation	SqFt	\$4.77
561	Heavy Use Area Protection	Rock /gravel-geocell-geotextile	SqFt	\$2.92
561	Heavy Use Area Protection	HU-Rock /gravel-geocell-geotextile	SqFt	\$3.51
561	Heavy Use Area Protection	Pr_Rock /gravel-geocell-geotextile	SqFt	\$3.51
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$1.11

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.33
561	Heavy Use Area Protection	Pr_Rock/Gravel on Geotextile	SqFt	\$1.33
570	Stormwater Runoff Control	Storm Water Retention	CuYd	\$5.48
570	Stormwater Runoff Control	HU-Storm Water Retention	CuYd	\$6.58
576	Livestock Shelter Structure	Permanent Shelter Structure for Small Ruminants	SqFt	\$8.57
576	Livestock Shelter Structure	HU-Permanent Shelter Structure for Small Ruminants	SqFt	\$10.29
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$3.38
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$4.06
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	\$3.48
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	\$4.17
578	Stream Crossing	Bridge	SqFt	\$67.22
578	Stream Crossing	HU-Bridge	SqFt	\$80.66
578	Stream Crossing	Concrete low water crossing	SqFt	\$6.80
578	Stream Crossing	HU-Concrete low water crossing	SqFt	\$8.16
578	Stream Crossing	Culvert installation	InFt	\$3.38
578	Stream Crossing	HU-Culvert installation	InFt	\$4.06
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$5.44
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$6.53
578	Stream Crossing	Rock armored low water crossing	SqFt	\$4.83
578	Stream Crossing	HU-Rock armored low water crossing	SqFt	\$5.80
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$49.01
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$58.81
580	Streambank and Shoreline Protection	Shaping	Ft	\$15.58
580	Streambank and Shoreline Protection	HU-Shaping	Ft	\$18.70
580	Streambank and Shoreline Protection	Structural	Ft	\$170.55
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$204.66
580	Streambank and Shoreline Protection	Toe Protection	Ft	\$100.27
580	Streambank and Shoreline Protection	HU-Toe Protection	Ft	\$120.32
587	Structure for Water Control	Flashboard Riser, Metal	DialInFt	\$2.49



Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU- Flashboard Riser, Metal	DialnFt	\$2.99
587	Structure for Water Control	Commercial Inline Flashboard Riser	DialnFt	\$3.24
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	DialnFt	\$3.89
587	Structure for Water Control	Culvert	DialnFt	\$1.98
587	Structure for Water Control	HU-Culvert	DialnFt	\$2.37
587	Structure for Water Control	Flap Gate	Ft	\$1,400.10
587	Structure for Water Control	HU-Flap Gate	Ft	\$1,680.12
587	Structure for Water Control	Flap Gate w/ Concrete Wall	CuYd	\$943.82
587	Structure for Water Control	HU-Flap Gate w/ Concrete Wall	CuYd	\$1,132.59
587	Structure for Water Control	Pipe Drop Structure	DialnFt	\$1.32
587	Structure for Water Control	HU-Pipe Drop Structure	DialnFt	\$1.58
587	Structure for Water Control	Slide Gate	Ft	\$1,438.60
587	Structure for Water Control	HU-Slide Gate	Ft	\$1,726.32
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$6.26
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$7.51
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$13.24
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$15.89
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$37.80
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$45.36
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$206.90
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$248.29
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$40.57
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$48.69
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$15.49
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$18.58
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$10.23
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$12.28
600	Terrace	Broadbased	Ft	\$1.47
600	Terrace	HU-Broadbased	Ft	\$1.77

Code	Practice	Component	Units	Unit Cost
600	Terrace	Flat Channel	Ft	\$2.40
600	Terrace	HU-Flat Channel	Ft	\$2.87
600	Terrace	Narrow Base, less than 8% slope	Ft	\$1.77
600	Terrace	HU-Narrow Base, less than 8% slope	Ft	\$2.13
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.07
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.08
603	Herbaceous Wind Barriers	Small Farm Herbaceous Barrier	Ft	\$0.20
603	Herbaceous Wind Barriers	HU-Small Farm Herbaceous Barrier	Ft	\$0.24
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, < 6 inch	Lb	\$5.35
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, < 6 inch	Lb	\$6.42
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	\$1.63
607	Surface Drain, Field Ditch	HU-Field Drainage Ditch	CuYd	\$1.96
608	Surface Drain, Main or Lateral	Main or Lateral Drainage Ditch	CuYd	\$1.83
608	Surface Drain, Main or Lateral	HU-Main or Lateral Drainage Ditch	CuYd	\$2.20
612	Tree/Shrub Establishment	Conifer Bare Root.	Ac	\$230.57
612	Tree/Shrub Establishment	HU-Conifer Bare Root.	Ac	\$276.68
612	Tree/Shrub Establishment	Conifer, high density, containerized	Ac	\$252.20
612	Tree/Shrub Establishment	HU-Conifer, high density, containerized	Ac	\$302.64
612	Tree/Shrub Establishment	Conifer, low density, containerized	Ac	\$216.59
612	Tree/Shrub Establishment	HU-Conifer, low density, containerized	Ac	\$259.91
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	Ac	\$319.56
612	Tree/Shrub Establishment	HU-Hardwood Hand Planting-bare root-protected	Ac	\$383.48
612	Tree/Shrub Establishment	Hardwoods Tree Planting and Shrubs Hand Planting 2-3 gallon plants--protected	Ac	\$655.71
612	Tree/Shrub Establishment	HU-Hardwoods Tree Planting and Shrubs Hand Planting 2-3 gallon plants--protected	Ac	\$786.85
612	Tree/Shrub Establishment	Shrub Planting	Ac	\$139.55
612	Tree/Shrub Establishment	HU-Shrub Planting	Ac	\$167.46
614	Watering Facility	Concrete 500 plus gal	No	\$762.96
614	Watering Facility	HU-Concrete 500 plus gal	No	\$915.55
614	Watering Facility	Concrete Less than 500 gal	No	\$472.91

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	HU-Concrete Less than 500 gal	No	\$567.49
614	Watering Facility	Greater Than 600 gal	No	\$535.31
614	Watering Facility	HU-Greater Than 600 gal	No	\$642.37
614	Watering Facility	Less than 100 gal	No	\$84.47
614	Watering Facility	HU-Less than 100 gal	No	\$101.37
614	Watering Facility	Less than 100-200 gal	No	\$238.92
614	Watering Facility	HU-Less than 100-200 gal	No	\$286.71
614	Watering Facility	Less than 201-400 gal	No	\$285.39
614	Watering Facility	HU-Less than 201-400 gal	No	\$342.47
614	Watering Facility	Less than 401-600 gal	No	\$385.16
614	Watering Facility	HU-Less than 401-600 gal	No	\$462.19
614	Watering Facility	Permanent Drinking/Storage 500-1000 gal	Gal	\$1.46
614	Watering Facility	HU-Permanent Drinking/Storage 500-1000 gal	Gal	\$1.76
614	Watering Facility	Storage Tank for Solar Systems	Gal	\$0.89
614	Watering Facility	HU-Storage Tank for Solar Systems	Gal	\$1.07
620	Underground Outlet	6 to 12 inch single wall	Ft	\$7.70
620	Underground Outlet	HU-6 to 12 inch single wall	Ft	\$9.24
620	Underground Outlet	Greater than 12in to 18 in	Ft	\$16.22
620	Underground Outlet	HU-Greater than 12in to 18 in	Ft	\$19.47
620	Underground Outlet	Greater than 18in to 30in	Ft	\$25.61
620	Underground Outlet	HU-Greater than 18in to 30in	Ft	\$30.73
620	Underground Outlet	Greater than 30in	Ft	\$43.78
620	Underground Outlet	HU-Greater than 30in	Ft	\$52.53
620	Underground Outlet	greater than 6in to 12in	Ft	\$10.25
620	Underground Outlet	HU-greater than 6in to 12in	Ft	\$12.30
620	Underground Outlet	Less than or equal to 6in	Ft	\$4.12
620	Underground Outlet	HU-Less than or equal to 6in	Ft	\$4.94
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$6.69
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$8.03

Code	Practice	Component	Units	Unit Cost
632	Waste Separation Facility	Concrete Separator	Cu-Ft	\$5.14
632	Waste Separation Facility	HU-Concrete Separator	Cu-Ft	\$6.17
632	Waste Separation Facility	Mechanical Separation Facility	No	\$31,661.04
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$37,993.25
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$6,264.02
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$7,516.83
634	Waste Transfer	Concrete Channel	SqFt	\$8.95
634	Waste Transfer	HU-Concrete Channel	SqFt	\$10.74
634	Waste Transfer	Concrete Channel, push-off wall at pond and safety gate	SqFt	\$13.34
634	Waste Transfer	HU-Concrete Channel, push-off wall at pond and safety gate	SqFt	\$16.01
634	Waste Transfer	Concrete channel, to wastewater reception pit	SqFt	\$16.88
634	Waste Transfer	HU-Concrete channel, to wastewater reception pit	SqFt	\$20.26
634	Waste Transfer	Flush Tank System	Gal	\$1.38
634	Waste Transfer	HU-Flush Tank System	Gal	\$1.65
634	Waste Transfer	HDPE conduit, gravity flow, from an existing inlet structure to site of treatment or storage.	Ft	\$83.39
634	Waste Transfer	HU-HDPE conduit, gravity flow, from an existing inlet structure to site of treatment or storage.	Ft	\$100.07
634	Waste Transfer	Large diameter, Low pressure flow, PVC conduit	Ft	\$40.01
634	Waste Transfer	HU-Large diameter, Low pressure flow, PVC conduit	Ft	\$48.01
634	Waste Transfer	Medium , Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$22.95
634	Waste Transfer	HU-Medium , Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$27.54
634	Waste Transfer	Medium sized wastewater reception pit with conduit transfer pipe to waste storage pond	Gal	\$3.19
634	Waste Transfer	HU-Medium sized wastewater reception pit with conduit transfer pipe to waste storage pond	Gal	\$3.83
634	Waste Transfer	Waste Transfer Pipeline	Lb	\$2.95
634	Waste Transfer	HU-Waste Transfer Pipeline	Lb	\$3.54
634	Waste Transfer	Wastewater Flush Transfer System, Pipes only	Ft	\$44.07
634	Waste Transfer	HU-Wastewater Flush Transfer System, Pipes only	Ft	\$52.89
634	Waste Transfer	Wastewater reception pit	Gal	\$2.56
634	Waste Transfer	HU-Wastewater reception pit	Gal	\$3.07

Code	Practice	Component	Units	Unit Cost
638	Water and Sediment Control Basin	WASCOB base	CuYd	\$1.85
638	Water and Sediment Control Basin	HU-WASCOB base	CuYd	\$2.22
638	Water and Sediment Control Basin	WASCOB topsoil	CuYd	\$2.11
638	Water and Sediment Control Basin	HU-WASCOB topsoil	CuYd	\$2.53
642	Water Well	Deep Well	No	\$7,769.92
642	Water Well	HU-Deep Well	No	\$9,323.90
642	Water Well	Shallow Well	No	\$3,343.78
642	Water Well	HU-Shallow Well	No	\$4,012.54
642	Water Well	Typical Well	No	\$4,864.55
642	Water Well	HU-Typical Well	No	\$5,837.46
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$2.55
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$3.07
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$28.60
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$34.32
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$27.72
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$33.26
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$29.39
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$35.26
649	Structures for Wildlife	Escape Ramp	No	\$56.09
649	Structures for Wildlife	HU-Escape Ramp	No	\$67.31
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.13
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.15
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$297.70
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$357.25
649	Structures for Wildlife	Nesting Box, Large	No	\$69.41
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$83.29
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$31.22
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$37.47
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$48.29

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$57.95
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation	Ft	\$3.35
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation	Ft	\$4.02
655	Forest Trails and Landings	Water Bars	No	\$96.39
655	Forest Trails and Landings	HU-Water Bars	No	\$115.67
657	Wetland Restoration	Ditch Plug	CuYd	\$10.96
657	Wetland Restoration	HU- Ditch Plug	CuYd	\$13.15
666	Forest Stand Improvement	Band Spray	Ac	\$18.41
666	Forest Stand Improvement	HU-Band Spray	Ac	\$22.09
666	Forest Stand Improvement	Pr_Band Spray	Ac	\$22.09
666	Forest Stand Improvement	Competition Control - Mechanical, Heavy Equipment	Ac	\$227.32
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Heavy Equipment	Ac	\$272.78
666	Forest Stand Improvement	Pr_Competition Control - Mechanical, Heavy Equipment	Ac	\$272.78
666	Forest Stand Improvement	Competition Control - Mechanical, Light Equipment	Ac	\$27.87
666	Forest Stand Improvement	HU-Competition Control - Mechanical, Light Equipment	Ac	\$33.45
666	Forest Stand Improvement	Pr_Competition Control - Mechanical, Light Equipment	Ac	\$33.45
666	Forest Stand Improvement	Creating Patch Clearcuts	Ac	\$334.50
666	Forest Stand Improvement	HU-Creating Patch Clearcuts	Ac	\$401.40
666	Forest Stand Improvement	Pr_Creating Patch Clearcuts	Ac	\$401.40
666	Forest Stand Improvement	Pre-commercial thinning -mechanical	Ac	\$74.39
666	Forest Stand Improvement	HU-Pre-commercial thinning -mechanical	Ac	\$89.27
666	Forest Stand Improvement	Pr_Pre-commercial thinning -mechanical	Ac	\$89.27
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Aerial	Ac	\$63.11
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Aerial	Ac	\$75.74
666	Forest Stand Improvement	Pr_Timber Stand Improvement - Chemical, Aerial	Ac	\$75.74
666	Forest Stand Improvement	Timber Stand Improvement - Chemical, Ground	Ac	\$36.97
666	Forest Stand Improvement	HU-Timber Stand Improvement - Chemical, Ground	Ac	\$44.37
666	Forest Stand Improvement	Pr_Timber Stand Improvement - Chemical, Ground	Ac	\$44.37
666	Forest Stand Improvement	Tree Marking	Ac	\$89.54

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-Tree Marking	Ac	\$107.45
666	Forest Stand Improvement	Pr_Tree Marking	Ac	\$107.45
670	Energy Efficient Lighting System	Automatic Controller System	No	\$345.61
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$414.73
670	Energy Efficient Lighting System	Lighting - LED	No	\$18.41
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$22.10
670	Energy Efficient Lighting System	Poultry-Livestock House Lighting	SqFt	\$0.05
670	Energy Efficient Lighting System	HU-Poultry-Livestock House Lighting	SqFt	\$0.06
672	Energy Efficient Building Envelope	Attic Insulation	SqFt	\$0.21
672	Energy Efficient Building Envelope	HU-Attic Insulation	SqFt	\$0.26
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.53
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.64
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$1.72
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$2.07
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.18
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.41
672	Energy Efficient Building Envelope	Building Envelope - Spray Foam Wall Insulation	SqFt	\$2.19
672	Energy Efficient Building Envelope	HU-Building Envelope - Spray Foam Wall Insulation	SqFt	\$2.63
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$3.04
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$3.65
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.24
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.29
672	Energy Efficient Building Envelope	Insulated Poultry House Door	SqFt	\$9.85
672	Energy Efficient Building Envelope	HU-Insulated Poultry House Door	SqFt	\$11.82
672	Energy Efficient Building Envelope	Tunnel Doors	SqFt	\$8.49
672	Energy Efficient Building Envelope	HU-Tunnel Doors	SqFt	\$10.19
755	Well Plugging	Artesian Well Capping	No	\$232.58
755	Well Plugging	HU-Artesian Well Capping	No	\$279.10
755	Well Plugging	Well Plug	No	\$7,575.36



Code	Practice	Component	Units	Unit Cost
755	Well Plugging	HU-Well Plug	No	\$9,090.43
910	TA Planning	TSP-Technical Services-Conservation Planning	No	\$0.00
911	TA Design	TSP-Technical Services-Design Services	No	\$0.00
912	TA Application	TSP-Technical Services-Installation Oversight	No	\$0.00
913	TA Check-Out	TSP-Technical Services-Checkout Certification	No	\$0.00
E314A	Brush management to improve wildlife habitat	Brush management to improve wildlife habitat	Ac	\$15.51
E315A	Herbaceous weed treatment to create plant communities consistent with the ecological site	Herbaceous weed treatment to create plant communities consistent with the ecological site	Ac	\$14.15
E327A	Conservation cover for pollinators and beneficial insects	Conservation cover for pollinators and beneficial insects	Ac	\$143.70
E327B	Establish Monarch butterfly habitat	Establish Monarch butterfly habitat	Ac	\$835.36
E328A	Resource conserving crop rotation	Resource conserving crop rotation	Ac	\$13.47
E328B	Improved resource conserving crop rotation	Improved resource conserving crop rotation	Ac	\$4.81
E328C	Conservation crop rotation on recently converted CRP grass/legume cover	Conservation crop rotation on recently converted CRP grass/legume cover for water erosion	Ac	\$2.89
E328D	Leave standing grain crops unharvested to benefit wildlife	Leave standing grain crops unharvested to benefit wildlife	Ac	\$3.97
E328E	Soil health crop rotation	Soil health crop rotation	Ac	\$4.81
E328F	Modifications to improve soil health and increase soil organic matter	Modifications to improve soil health and increase soil organic matter	Ac	\$2.12
E328G	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Crop rotation on recently converted CRP grass/legume cover for soil organic matter improvement	Ac	\$4.81
E328I	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Forage harvest to reduce water quality impacts by utilization of excess soil nutrients	Ac	\$4.44
E328J	Improved crop rotation to provide benefits to pollinators	Improved crop rotation to provide benefits to pollinators	Ac	\$76.94
E328K	Multiple crop types to benefit wildlife	Multiple crop types to benefit wildlife	Ac	\$4.81
E328L	Leaving tall crop residue for wildlife	Leaving tall crop residue for wildlife	Ac	\$9.62
E328M	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Diversify crop rotation with canola or sunflower to provide benefits to pollinators	Ac	\$9.62
E329A	No till to reduce soil erosion	No till to reduce soil erosion	Ac	\$2.89
E329B	No till to reduce tillage induced particulate matter	No till to reduce tillage induced particulate matter	Ac	\$2.89
E329C	No till to increase plant-available moisture	No till to increase plant-available moisture	Ac	\$2.89

Code	Practice	Component	Units	Unit Cost
E329D	No till system to increase soil health and soil organic matter content	No till system to increase soil health and soil organic matter content	Ac	\$3.85
E329E	No till to reduce energy	No till to reduce energy	Ac	\$3.85
E334A	Controlled traffic farming to reduce compaction	Controlled traffic farming to reduce compaction	Ac	\$7.16
E338A	Strategically planned, patch burning for grazing distribution and wildlife habitat	Strategically planned, patch burning for grazing distribution and wildlife habitat	Ac	\$7.17
E338B	Short-interval burns to promote a healthy herbaceous plant community	Short-interval burns to promote a healthy herbaceous plant community	Ac	\$83.49
E338C	Sequential patch burning	Sequential patch burning	Ac	\$149.54
E340A	Cover crop to reduce soil erosion	Cover crop to reduce soil erosion	Ac	\$6.79
E340B	Intensive cover cropping to increase soil health and soil organic matter content	Intensive cover cropping to increase soil health and soil organic matter content	Ac	\$11.51
E340C	Use of multi-species cover crops to improve soil health and increase soil organic matter	Use of multi-species cover crops to improve soil health and increase soil organic matter	Ac	\$10.15
E340D	Intensive orchard/vineyard floor cover cropping to increase soil health	Intensive orchard/vineyard floor cover cropping to increase soil health	Ac	\$10.15
E340E	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Use of soil health assessment to assist with development of cover crop mix to improve soil health	Ac	\$2.88
E340F	Cover crop to minimize soil compaction	Cover crop to minimize soil compaction	Ac	\$9.87
E340G	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Cover crop to reduce water quality degradation by utilizing excess soil nutrients	Ac	\$9.87
E340H	Cover crop to suppress excessive weed pressures and break pest cycles	Cover crop to suppress excessive weed pressures and break pest cycles	Ac	\$10.15
E340I	Using cover crops for biological strip till	Using cover crops for biological strip till	Ac	\$10.98
E345A	Reduced tillage to reduce soil erosion	Reduced tillage to reduce soil erosion	Ac	\$3.85
E345B	Reduced tillage to reduce tillage induced particulate matter	Reduced tillage to reduce tillage induced particulate matter	Ac	\$2.89
E345C	Reduced tillage to increase plant-available moisture	Reduced tillage to increase plant-available moisture	Ac	\$2.89
E345D	Reduced tillage to increase soil health and soil organic matter content	Reduced tillage to increase soil health and soil organic matter content	Ac	\$3.85
E345E	Reduced tillage to reduce energy use	Reduced tillage to reduce energy use	Ac	\$2.89
E373A	Dust suppressant re-application for stabilization	Dust Suppressant Re-application, Once per Year	SqFt	\$0.21
E374A	Install variable frequency drive(s) on pump(s)	Install variable frequency drive(s) on pump(s)	BHP	\$103.95

Code	Practice	Component	Units	Unit Cost
E374B	Switch fuel source for pump motor(s)	Switch fuel source for pump motor(s)	HP	\$2,884.75
E376A	Modify field operations to reduce particulate matter	Modify field operations to reduce particulate matter	Ac	\$2.89
E381A	Silvopasture to improve wildlife habitat	Silvopasture to improve wildlife habitat	Ac	\$75.17
E382A	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Incorporating "wildlife friendly" fencing for connectivity of wildlife food resources	Ft	\$0.16
E382B	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Installing electrical fence offsets and wire for cross-fencing to improve grazing management	Ft	\$0.43
E383A	Grazing-maintained fuel break to reduce the risk of fire	Grazing-maintained fuel break to reduce the risk of fire	Ac	\$227.35
E384A	Biochar production from woody residue	Biochar production from woody residue	Ac	\$6,267.04
E386A	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Enhanced field borders to reduce soil erosion along the edge(s) of a field	Ac	\$589.75
E386B	Enhanced field borders to increase carbon storage along the edge(s) of the field	Enhanced field borders to increase carbon storage along the edge(s) of the field	Ac	\$669.28
E386C	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Enhanced field borders to decrease particulate emissions along the edge(s) of the field	Ac	\$602.93
E386D	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Enhanced field borders to increase food for pollinators along the edge(s) of a field	Ac	\$669.28
E386E	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Enhanced field borders to increase wildlife food and habitat along the edge(s) of a field	Ac	\$669.28
E390A	Increase riparian herbaceous cover width for sediment and nutrient reduction	Increase riparian herbaceous cover width for sediment and nutrient reduction	Ac	\$475.70
E390B	Increase riparian herbaceous cover width to enhance wildlife habitat	Increase riparian herbaceous cover width to enhance wildlife habitat	Ac	\$343.75
E391A	Increase riparian forest buffer width for sediment and nutrient reduction	Increase riparian forest buffer width for sediment and nutrient reduction	Ac	\$2,000.98
E391B	Increase stream shading for stream temperature reduction	Increase stream shading for stream temperature reduction	Ac	\$2,024.53
E391C	Increase riparian forest buffer width to enhance wildlife habitat	Increase riparian forest buffer width to enhance wildlife habitat	Ac	\$2,024.53
E393A	Extend existing filter strip to reduce water quality impacts	Extend existing filter strip to reduce water quality impacts	Ac	\$861.64
E395A	Stream habitat improvement through placement of woody biomass	Stream habitat improvement through placement of woody biomass	Ac	\$19,051.31
E399A	Fishpond management for native aquatic and terrestrial species	Fishpond management for native aquatic and terrestrial species	Ac	\$1,253.52

Code	Practice	Component	Units	Unit Cost
E412A	Enhance a grassed waterway	Waterway, reshape/extend/widen	Ac	\$3,713.23
E420A	Establish pollinator habitat	Establish Pollinator Habitat	Ac	\$505.88
E420B	Establish monarch butterfly habitat	Establish Monarch Habitat	Ac	\$835.36
E447A	Advanced Tailwater Recovery	Advanced Tailwater Recovery	Ac	\$7.90
E449A	Complete pumping plant evaluation for water savings	Complete pumping plant evaluation for water savings	Ac	\$5.27
E449C	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Advanced Automated IWM - Year 2-5, soil moisture monitoring	Ac	\$16.63
E449D	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Advanced Automated IWM - Year 1, Equipment and soil moisture or water level monitoring	Ac	\$50.79
E449F	Intermediate IWM - Year 1, Equipment with Soil or Water Level monitoring	Intermediate IWM - Year 1, Equipment with Soil moisture or Water Level monitoring	Ac	\$41.66
E449G	Intermediate IWM - Years 2-5, Soil or Water Level monitoring	Intermediate IWM - Years 2-5, Soil Moisture or Water Level monitoring	Ac	\$7.64
E449H	Intermediate IWM - Years 2 -5, using soil moisture or water level monitoring	Intermediate IWM - Years 2 - 5, using soil moisture or water level monitoring	Ac	\$40.29
E449I	Sprinkler Irrigation Equipment Retrofit	IWM - Year 1, Retrofit Equipment with Speed Control on Sprinkler Irrigation	No	\$1,346.39
E472A	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Manage livestock access to waterbodies to reduce nutrients or pathogens to surface water	Ft	\$2.28
E484A	Mulching to improve soil health	Mulching to improve soil health	Ac	\$1.92
E484B	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Reduce particulate matter emissions by using orchard or vineyard generated woody materials as mulch	Ac	\$14.33
E484C	Mulching with natural materials in specialty crops for weed control	Mulching with natural materials in specialty crops for weed control	Ac	\$37.65
E511A	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Harvest of crops (hay or small grains) using measures that allow desired species to flush or escape	Ac	\$3.07
E511B	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Forage harvest management that helps maintain wildlife habitat cover, shelter or continuity	Ac	\$5.20
E511C	Forage testing for improved harvesting methods and hay quality	Hay quality record keeping for livestock producers	No	\$119.39
E512A	Cropland conversion to grass-based agriculture to reduce soil erosion	Cropland conversion to grass-based agriculture to reduce soil erosion	Ac	\$6.96
E512B	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Forage and biomass planting to reduce soil erosion or increase organic matter to build soil health	Ac	\$23.07

Code	Practice	Component	Units	Unit Cost
E512C	Cropland conversion to grass for soil organic matter improvement	Cropland conversion to grass for soil organic matter improvement	Ac	\$10.47
E512D	Forage plantings that help increase organic matter in depleted soils	Forage plantings that help increase organic matter in depleted soils	Ac	\$11.75
E512E	Forage and biomass planting that produces feedstock for biofuels or energy production.	Forage and biomass planting that produces feedstock for biofuels or energy production.	Ac	\$57.59
E512F	Establishing native grass or legumes in forage base to improve the plant community	Establishing native grass or legumes in forage base to improve the plant community	Ac	\$19.06
E512G	Native grasses or legumes in forage base	Native grasses or legumes in forage base	Ac	\$28.64
E512H	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Forage plantings that enhance bird habitat cover and shelter or structure and composition	Ac	\$26.41
E512I	Establish pollinator and/or beneficial insect and/or monarch habitat	Establish pollinator and/or beneficial insect and/or monarch habitat	Ac	\$27.77
E512J	Establish wildlife corridors to provide habitat continuity or access to water	Establish wildlife corridors to provide habitat continuity or access to water	Ac	\$16.74
E528A	Maintaining quantity and quality of forage for animal health and productivity	Maintaining quantity and quality of forage for animal health and productivity	Ac	\$3.71
E528B	Grazing management that improves monarch butterfly habitat	Grazing management that improves monarch butterfly habitat	Ac	\$9.20
E528C	Incorporating wildlife refuge areas in contingency plans for wildlife.	Incorporating wildlife refuge areas in contingency plans for wildlife.	Ac	\$16.39
E528D	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Grazing management for improving quantity and quality of food or cover and shelter for wildlife	Ac	\$0.51
E528E	Improved grazing management for enhanced plant structure and composition for wildlife	Improved grazing management for enhanced plant structure and composition for wildlife	Ac	\$3.28
E528F	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Stockpiling cool season forage to improve structure and composition or plant productivity and health	Ac	\$23.74
E528G	Improved grazing management on pasture for plant productivity and health with monitoring activities	Improved grazing management on pasture for plant productivity and health with monitoring activities	Ac	\$9.72
E528H	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Prescribed grazing to improve/maintain riparian and watershed function-elevated water temperature	Ac	\$1.58
E528I	Grazing management that protects sensitive areas -surface or ground water from nutrients	Grazing management that protects sensitive areas -surface or ground water from nutrients	Ac	\$1.73

Code	Practice	Component	Units	Unit Cost
E528J	Prescribed grazing on pastureland that improves riparian and watershed function	Prescribed grazing on pastureland that improves riparian and watershed function	Ac	\$15.43
E528K	Improved grazing management for soil compaction on pasture through monitoring activities	Improved grazing management for soil compaction on pasture through monitoring activities	Ac	\$7.51
E528L	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Prescribed grazing that improves or maintains riparian and watershed function-erosion	Ac	\$9.92
E528M	Grazing management that protects sensitive areas from gully erosion	Grazing management that protects sensitive areas from gully erosion	Ac	\$1.58
E528N	Improved grazing management through monitoring activities	Improved grazing management through monitoring activities	Ac	\$1.83
E528O	Clipping mature forages to set back vegetative growth for improved forage quality	Clipping mature forages to set back vegetative growth for improved forage quality	Ac	\$34.79
E528P	Implementing Bale or Swath Grazing to increase organic matter and reduce nutrients in surface water	Implementing bale or swath grazing to increase organic matter or reduce nutrients in surface water	Ac	\$136.05
E528Q	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Use of body condition scoring for livestock on a monthly basis to keep track of herd health	Ac	\$1.79
E528R	Management Intensive Rotational Grazing	Management Intensive Rotational Grazing	Ac	\$35.59
E533A	Advanced Pumping Plant Automation	Advanced Pumping Plant Automation	No	\$5,159.88
E533B	Complete pumping plant evaluation for energy savings	Complete pumping plant evaluation for energy savings	Ac	\$5.27
E550A	Range planting for increasing/maintaining organic matter	Range planting for increasing/maintaining organic matter	Ac	\$42.46
E550B	Range planting for improving forage, browse, or cover for wildlife	Range planting for improving forage, browse, or cover for wildlife	Ac	\$20.02
E570A	Enhanced rain garden for wildlife	Enhanced rain garden for wildlife	SqFt	\$0.18
E578A	Stream crossing elimination	Stream crossing elimination	No	\$7,608.18
E580A	Stream corridor bank stability improvement	Stream corridor bank stability improvement	Ac	\$2,039.07
E580B	Stream corridor bank vegetation improvement	Stream corridor bank vegetation improvement	Ac	\$2,039.07
E590A	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Improving nutrient uptake efficiency and reducing risk of nutrient losses	Ac	\$26.53
E590B	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Reduce risks of nutrient loss to surface water by utilizing precision agriculture technologies	Ac	\$14.31
E590C	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Improving nutrient uptake efficiency and reducing risk of nutrient losses on pasture	Ac	\$16.82

Code	Practice	Component	Units	Unit Cost
E595A	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Reduce risk of pesticides in surface water by utilizing precision pesticide application techniques	Ac	\$10.52
E595B	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Reduce risk of pesticides in water and air by utilizing IPM PAMS techniques	Ac	\$5.66
E595D	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Increase the size requirement of refuges planted to slow pest resistance to Bt crops	Ac	\$11.76
E595E	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Eliminate use of chemical treatments to control pests and to increase the presence of dung beetles	Ac	\$5.54
E612A	Cropland conversion to trees or shrubs for long term improvement of water quality	Cropland conversion to trees or shrubs for long term improvement of water quality	Ac	\$324.32
E612B	Planting for high carbon sequestration rate	Planting for high carbon sequestration rate	Ac	\$1,215.69
E612C	Establishing tree/shrub species to restore native plant communities	Establishing tree/shrub species to restore native plant communities	Ac	\$929.61
E612D	Adding food-producing trees and shrubs to existing plantings	Adding food-producing trees and shrubs to existing plantings	Ac	\$204.72
E612E	Cultural plantings	Cultural plantings	Ac	\$1,877.79
E612G	Tree/shrub planting for wildlife food	Tree/shrub planting for wildlife food	Ac	\$1,889.37
E643A	Restoration of sensitive coastal vegetative communities	Restoration of sensitive coastal vegetative communities	No	\$123.15
E643B	Restoration and management of rare or declining habitat	Restoration and management of rare or declining habitat	Ft	\$7.67
E643C	Restore glade habitat to benefit threatened and endangered species and state species of concern	Restore glade habitat to benefit threatened and endangered species and state species of concern	Ac	\$1,025.76
E645A	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	Reduction of attractants to human-subsidized predators in sensitive wildlife species habitat	No	\$49.03
E645B	Manage existing shrub thickets to provide adequate shelter for wildlife	Manage existing shrub thickets to provide adequate shelter for wildlife	Ac	\$281.40
E645C	Edge feathering for wildlife cover	Edge feathering for wildlife cover	Ac	\$753.35
E646A	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Close structures to capture and retain rainfall for waterfowl and wading bird winter habitat	Ac	\$26.76
E646B	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Extend retention of captured rainfall for migratory waterfowl and wading bird late winter habitat	Ac	\$31.53
E646C	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Manipulate vegetation and maintain closed structures for shorebirds mid-summer habitat	Ac	\$51.35
E646D	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Manipulate vegetation and maintain closed structures for shorebird late summer habitat	Ac	\$57.11



Code	Practice	Component	Units	Unit Cost
E647A	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Manipulate vegetation on fields with captured rainfall for waterfowl & wading bird winter habitat	Ac	\$22.00
E647B	Provide early successional shorebird habitat between first crop and ratoon crop	Provide early successional shorebird habitat between first crop and ratoon crop	Ac	\$22.00
E647C	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Maintain most soil vegetation on cropland edges to enhance waterfowl and shorebird habitat	Ac	\$11.23
E647D	Establish and maintain early successional habitat in ditches and bank borders	Establish and maintain early successional habitat in ditches and bank borders	Ac	\$11.23
E666A	Maintaining and improving forest soil quality	Maintaining and improving forest soil quality	Ac	\$39.31
E666B	Converting loblolly and slash pine plantations to longleaf pine	Converting loblolly and slash pine plantations to longleaf pine	Ac	\$151.46
E666C	Implementing sustainable practices for pine straw raking	Implementing sustainable practices for pine straw raking	Ac	\$226.83
E666D	Forest management to enhance understory vegetation	Forest management to enhance understory vegetation	Ac	\$251.95
E666E	Reduce height of the forest understory to limit wildfire risk	Reduce height of the forest understory to limit wildfire risk	Ac	\$251.95
E666F	Reduce forest stand density to create open stand structure	Reduce forest stand density to create open stand structure	Ac	\$289.08
E666G	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Reduce forest density and manage understory along roads to limit wildfire risk and improve habitat	Ac	\$292.00
E666H	Increase on-site carbon storage	Increase on-site carbon storage	Ac	\$12.50
E666I	Crop tree management for mast production	Crop tree management for mast production	Ac	\$371.58
E666J	Facilitating oak forest regeneration	Facilitating oak forest regeneration	Ac	\$528.65
E666K	Creating structural diversity with patch openings	Creating structural diversity with patch openings	Ac	\$522.30
E666L	Forest Stand Improvement to rehabilitate degraded hardwood stands	Forest Stand Improvement to rehabilitate degraded hardwood stands	Ac	\$528.41
E666M	Maintaining structural diversity in dry Western forests	Maintaining structural diversity in dry Western forests	Ac	\$243.66
E666N	Creating structural diversity in dry Western forests	Creating structural diversity in dry Western forests	Ac	\$962.26
E666O	Snags, den trees, and coarse woody debris for wildlife habitat	Snags, den trees, and coarse woody debris for wildlife habitat	Ac	\$49.82
E666P	Summer roosting habitat for native forest-dwelling bat species	Summer roosting habitat for native forest-dwelling bat species	Ac	\$211.49
E666Q	Increase diversity in pine plantation monocultures	Increase diversity in pine plantation monocultures	Ac	\$522.30
E666R	Forest songbird habitat maintenance	Forest songbird habitat maintenance	Ac	\$181.81
E666S	Facilitating longleaf pine establishment	Facilitating longleaf pine regeneration and establishment	Ac	\$210.95
RFRN	FA Rental Payment based on NRCS Defined Model	Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	\$263.00
RFRN	FA Rental Payment based on NRCS Defined Model	Non-Irrigated Crop Land - Rental Payment for Contracted Activity	Ac	\$62.50

Code	Practice	Component	Units	Unit Cost
RFRN	FA Rental Payment based on NRCS Defined Model	Pasture Land - Rental Payment for Contracted Activity	Ac	\$17.50
RFRP	FA Rental Payment based on Negotiated Project Specific Model	Rental Payment for Contracted Activity	Ac	\$1.00